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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/694190
	Filing Date	October 28, 2003
	First Named Inventor	Lloyd Wolfinbarger, Jr.
	Art Unit	1651
	Examiner Name	Jean Witz
Total Number of Pages in This Submission	Attorney Docket Number	64230-00003USP1

ENCLOSURES (Check all that apply)		
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<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION		
Signature			
Printed name	W. Jackson Matney, Jr.		
Date	February 15, 2005	Reg. No.	39,292



Docket No.: 64230-00003USP1
(PATENT)

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Lloyd Wolfinbarger, Jr., et al.

Application No.: 10/694190

Confirmation No.: 3910

Filed: October 28, 2003

Art Unit: 1651

For: A PROCESS FOR DEVITALIZING SOFT-
TISSUE ENGINEERED MEDICAL
IMPLANTS AND DEVITALIZED SOFT-
TISSUE MEDICAL IMPLANTS PRODUCED

Examiner: Jean Witz

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

A copy of each of the non-patent references on the PTO/SB/08 is attached.

02/22/2005 HTECKLU1 00000015 10694190

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In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Our check in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p) is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 10-0447, under Order No. 64230-00003USP1. A duplicate copy of this paper is enclosed.

Dated: February 15, 2005

Respectfully submitted,

By 
W. Jackson Matney, Jr.

Registration No.: 39,292

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IN LIEU OF PTO-SB/08.

Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	10/694190
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Filing Date	October 28, 2003
				First Named Inventor	Lloyd Wolfinbarger, Jr.
				Art Unit	1651
				Examiner Name	Jean Witz
				Attorney Docket Number	64230-00003USP1
Sheet	1	of	2		

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	1	US-4278701	07/1981	Von Hagens
	2	US-4539716	09/1985	Bell
	3	US-4546500	10/1985	Bell
	4	US-4835102	05/1989	Bell, et al.
	5	US-4846835	07/1989	Grande
	6	US-4969912	11/1990	Kelman, et al.
	7	US-5061286	10/1991	Lyle
	8	US-5171273	12/1992	Silver, et al.
	9	US-5290558	03/1994	O'Leary, et al.
	10	US-5298254	03/1994	Prewett, et al.
	11	US-5333626	08/1994	Morse, et al.
	12	US-5352463	10/1994	Badylak, et al.
	13	US-5466462	11/1995	Rosenthal, et al.
	14	US-5507813	04/1996	Dowd, et al.
	15	US-5513662	05/1996	Morse, et al.
	16	US-5525646	06/1996	Lundgren, et al.
	17	US-5607476	03/1997	Prewett, et al.
	18	US-5718012	02/1998	Cavallaro
	19	US-5792603	08/1998	Dunkelman, et al.
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	21	US-5855617	01/1999	Orton
	22	US-5856367	01/1999	Barrows, et al.
	23	US-5899939	05/1999	Boyce, et al.
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	35	US-6432712	08/2002	Wolfinbarger, Jr.
	36	US-6458158	10/2002	Anderson, et al.
	37	US-6544289	04/2003	Wolfinbarger, Jr., et al.
	38	US-6569200	05/2003	Wolfinbarger, Jr., et al.
	39	US-6630001	10/2003	Duran, et al.
	40	US-6734018	05/2004	Wolfinbarger, Jr.
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	42	US-6783556	08/2004	Gabay
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	44	US-2003/0083752	05/2003	Wolfinbarger, Jr., et al.
	45	US-2003/0087428	05/2003	Wolfinbarger, Jr., et al.
	46	US-2003/0135284	07/2003	Crouch, et al.
	47	US-2003/0217415	11/2003	Crouch, et al.
Examiner Signature				Date Considered



IN LIEU OF PTO-SB/08.

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				Art Unit	1651
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Sheet	2	of	2	Attorney Docket Number	64230-00003USP1

48	US-2004/0057936	03/2004	Cheung, et al.
49	US-09/698493		Anderson, et al.

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date	Name of Patentee or Applicant of Cited Document		T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)		MM-DD-YYYY			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	50	Wolfinbarger, L., Zhang, Yi, Adam, BLT., Hornsi, D., Gates, K., and Sutherland, V., 1994, "Biomechanical aspects on rehydrated freeze-dried human allograft dura mater tissues" J. Applied biomaterials, 5:265-270.	
	51	Schwade, N., "Implants, Soft Tissue, Alloderm," emedicine.com, copyright 2004	
	52	Kreuz, F., <i>et al.</i> , "The Preservation and Clinical Use of Freeze Dried Bone," J Bone Joint Surg. 1951; 33A: 863	
	53	Lalka, et al., "Acellular vascular matrix: A natural endothelial cell substrate," Annals of Vascular Surgery, Vol. 3, No. 2, 1989, 108-117.	
	54	Boyne, P., Cryobiology, Vol. 4, No. 6 (1968), pages 341-357.	
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	57	Pelker, et al., Clinical Orthopaedics and Related Research, No. 174, (April 1983), pages 54-57.	
	58	Pelker, et al., Journal of Orthopaedic Research, Vol. 1, No. 4, (1984), Pages 405-411.	
	59	Pelker, et al., Orthopedic Clinics of North America, Vol. 18, No. 2, (April 1987), pages 235-239.	
	60	Jerosch et al., Zeitschrift Orthopadie 132, (1994), pages 335-341.	
	61	Voggenreiter et al., Archives of Orthopaedic and Traumatic Surgery, Vol. 113, (1994), pages 294-296	
	62	Kang et al., Yonsei Medical Journal, Vol. 36, No. 4, (1995), pages 332-335.	
	63	Bianchi et al., 21 st Annual Meeting, American Association of Tissue Banks, (August 23-27, 1997), page 48.	
	64	Balderson et al., 45 th Annual Meeting, Orthopaedic Research Society, (February 1-4, 1999), pages 785.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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